

# **PUBLIC FACILITIES AND SERVICES**

## **Economics**

### **Policies**

- 1 Development of a diversified economic base should be encouraged.
- 2 Capital improvements should be coordinated with the Comprehensive Plan.

## **Population**

### **Policies**

- 1 Continue to support Southern Nevada Regional Planning Coalition's work by cooperating and sharing development and demographic information.
- 2 Consider visitor population impacts for planning purposes and include in our service delivery models.
- 3 Clark County will generate demographic products that have value and utility for Clark County, as well as its partners and customers.
- 4 Cooperate with and support the Census Bureau's functions to enhance local and state programs.

## **Public Buildings**

### **Policies**

- 1 Public Buildings should be located to promote nodes for alternative modes of transportation (trails, bus stops, etc.). *Also, see: Volume 2 Transportation*
- 2 Public Buildings should be designed to encourage civic pride and a sense of community by incorporating public art and other civic amenities.
- 3 All Clark County public building zone changes should be for the Public Facility P-F zoning district.
- 4 Use appropriate technology (building materials, systems etc.) in County buildings to increase the life cycle and reduce overall maintenance costs.
- 5 Use appropriate applications of energy conservation and generation in new or remodel building projects.
- 6 Clark County will use energy conservation techniques in its public buildings.
- 7 Land use siting techniques that consider solar heat absorption should be encouraged.
- 8 Maximum use of renewable energy resources should be encouraged.
- 9 Clark County will use solar technology whenever feasible.
- 10 Incorporate policies of the Clark County Energy Management Strategy in new or remodel building projects.

## Schools

### Policies

- 1 Clark County will work with the Clark County School District to provide school facilities through actions such as;
  - Sharing information and informing the School District of development and population trends.
  - Staff will use the most recent version of the Clark County Schools Map on the County website to coordinate location and timing of future facilities.
  - Consider school facilities in updating land use plans and during development review.
- 2 Discourage development where adequate school facilities do not currently exist.
- 3 Wherever possible, school, and park sites should be developed jointly.

## Utilities

### Policies

- 1 Development in Clark County shall be adequately served by utilities.
- 2 Utilities should be adequately protected. The following federal concepts (Chertoff, Michael. The National Plan for Research and Development in Support of Critical Infrastructure Protection. Department of Homeland Security, 2004) should be considered:
  - Stand-Off Distance: Allow for increase to front set backs for critical infrastructure facilities when appropriate.
  - Control of access points: Staff could review and waive access points to protect critical infrastructure facilities.
  - Design: Staff could recommend approval for
    - Security Site Design,
    - Physical Protective Barriers,
    - Anti-ram Vehicle Barriers.
- 3 Utility providers are to locate transmission lines and pipelines within Clark County's existing utility corridors when technically feasible.
- 4 Support increasing capacity of existing utility corridors over establishing new ones.
- 5 If existing corridors cannot meet utility demand, support the development of new multi-use utility corridors that ensure safety for siting both pipelines and transmission lines.
- 6 Encourage the development of transmission capability and interconnectivity for distributed energy, cogeneration and alternative energy sources, including regional interconnectivity and transmission capability.
- 7 Promote the planning and implementation of transmission capability and interconnectivity for hydrogen infrastructure.
- 8 Support the reduction of visual impacts by newly constructed utility poles, towers, substations, and equipment buildings. Use methods for reducing the effect through actions such as:
  - Disguising and co-locating antennas for cell towers;
  - Hiding equipment buildings with screening and solid fencing;
  - Use architecture design on major utility projects to complement the character of a community; and

- Place high capacity electrical transmission lines underground, to lessen visual impacts in large multi-use projects.
- 9 Encourage placement of equipment boxes outside the sidewalk/clear zone to maintain pedestrian flow and ensure pedestrian safety.
  - 10 When the right-of-way or easement allows, promote underground utility services that are located within the sidewalk/clear zone. *Also see related policies in: Conservation section: Water Quality, and Water Resources.*